Pranav Prakash Joshi

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# SUMMARY

Results-driven Data Analyst with over 2 years of experience transforming complex data into actionable insights. Proven expertise in SQL, Power BI, Tableau, and Excel, with a strong background in ETL processes, data visualization, and predictive modeling. Passionate about fostering data-driven decision-making and delivering measurable business impact.

# SKILLS

* **Data Analysis:** SQL, Python (Basic), R (Basic)
* **Data Visualization:** Power BI, Tableau, Advanced Excel
* **Data Management:** Data Warehousing, ETL Processes, Data Mining
* **Soft Skills:** Problem-solving, Communication, Team Collaboration.

# EXPERIENCE

## Data Analyst

### Cyberdyne Infosystem January 2023 - Present, Pune, India

* "Conducted ETL processes using SQL and Excel, centralizing data from 10+ sources into a data warehouse, improving data accessibility and reducing processing time by 40%."
* "Analyzed key variables (sales volume, profit margins) from over 500 datasets and created 15+ statistical visualizations, uncovering trends

that contributed to a 12% increase in operational efficiency."

* "Implemented customer segmentation strategies based on purchase behavior, boosting targeted marketing campaign response rates by 20% and increasing ROI by 25%."
* "Built interactive dashboards in Power BI and Tableau, reducing reporting time by 30% and enabling real-time decision-making for a team of

50+ users."

* "Integrated data from 5+ sources, including EHRs, into a unified platform for comprehensive healthcare analysis, improving data reliability by 15%."
* "Developed dashboards to highlight 10+ key healthcare metrics, providing actionable insights that improved patient outcomes by 10% over 6 months."

## Data Analyst

### AI Variant December 2021 - December 2022, Bangalore, India

* At Ai Variant, worked as a Data Analyst Intern
* Led ETL processes, utilizing SQL, Tableau, Power BI, and Excel to extract, transform, and load data from 5+ source systems into a centralized data warehouse, improving data integration efficiency by 30%.
* Analyzed over 10,000 loan records, examining key variables such as loan amounts, interest rates, customer demographics, and loan terms, which improved predictive model accuracy by 15%.

# PROJECTS

## Sales Analysis

* Conducted ETL processes using SQL, Excel, and Power BI.
* Created interactive dashboards in Tableau and Power BI.
* Analyzed customer behavior, segmented data, and performed sales forecasting.

## Healthcare Analysis

* Analyzed patient data to identify trends in outcomes and treatment utilization.
* Developed dynamic dashboards highlighting key healthcare metrics, enhancing decision-making efficiency.
* Improved data quality and integrity by implementing validation checks.

# EDUCATION

## Bachelor of science in Computer science

Swami Ramanand Teertha Marathwada University • Nanded, India • Mar-2021 • 8.5